

17264 U.S. PTO
09/30/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventors: Fengyan Zhang and
Sheng Teng Hsu

Serial No.: Not Yet Assigned

Filed: Herewith

Title: ONE MASK Pt/PCMO/Pt
STACK ETCHING PROCESS
FOR RRAM APPLICATIONS

Assignee: Sharp Laboratories of America,
Inc.

PATENT APPLICATION

Attorney Docket No.
SLA 0804

22141 U.S. PTO
10/677008
09/30/03

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"
UNDER 37 C.F.R. § 1.10**

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Victoria A. Woods
Victoria A. Woods
Signature Date: September 30, 2003

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application identified as follows:

Inventors: Fengyan Zhang and Sheng Teng Hsu

Title: ONE MASK Pt/PCMO/Pt STACK ETCHING
PROCESS FOR RRAM APPLICATIONS

No. of pages in Specification: 15 No. of Claims: 15

No. of sheets of Drawings: 2 Formal: , Informal: X

Also enclosed are:

- X A Declaration.
- X An Assignment and Recordation Form Cover Sheet.
- X Power of Attorney by Assignee.
- A certified copy of a priority application.
- A Verified Statement to establish small entity status.
- X An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra		Rate Small Entity/ Other Than Small Entity		
Basic Fee			\$375.00		
			\$750.00	=	\$ 750.00
Total			\$ 9.00		
Claims	<u>15</u> - 20	<u>0</u>	X	\$18.00	\$ 00.00
Independent			\$ 42.00		
Claims	<u>2</u> - 3	<u>0</u>	X	\$ 84.00	\$ 00.00
First Presentation of			\$140.00		
Multiple Dependent Claim(s)			\$280.00		\$ 00.00
			(0)		
Total					\$ 750.00

- If the difference is less than zero, enter "0".

X Please charge Deposit Account No. 19-1457 in the amount of (\$ 790.00) to cover the filing fee (\$750.00) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

 A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

X The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

X Any additional filing fees under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 9/30/03

Respectfully submitted,

By: 

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